IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Beachy and Taipale Art Unit: 1646
Application No.: 09/943,641 Examiner: Gyan Chandra

Filing Date: August 30, 2001 Conf. No.: 9388
Title: IDENTIFICATION OF ACTIVATED RECEPTORS AND ION

CHANNELS

MAIL STOP RCE

Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

RESPONSE TO FINAL OFFICE ACTION

Sir:

In connection with the Request for Continued Examination (RCE) filed herewith, and responsive to the Final Office Action mailed January 24, 2008, consideration of the following remarks is respectfully requested:

Amendments to the Claims are reflected in the Listing of Claims which begins on page 2 of this paper.

Remarks begin on page 7 of this paper.